

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3 In re Application of:)
4 Anthony S. Wagner) Group Art Unit: 1797
5)
6 Serial No.: 10/817,461)
7) Examiner: Huy-Tram Nguyen
8 Filed: April 2, 2004)
9)
10 FOR: MOLTEN METAL REACTOR UTILIZING) Confirmation No.: 3195
11 MOLTEN METAL FLOW FOR FEED)
12 MATERIAL AND REACTION PRODUCT)
13 ENTRAPMENT)

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

SECOND RESPONSE TO FINAL OFFICE ACTION

This response after final action in the above-identified application is submitted pursuant to 37 C.F.R. §1.116 in order to cancel claims 26-28 and thereby limit the case to the previously allowed claims. This response is filed within the first month following three-month shortened statutory period for response set in the Final Office Action. A petition for a one-month extension of time is being filed with this response and the appropriate extension fee is being submitted concurrently.

Please amend the application as follows: